JP 2001113186

DIALOG(R) File 351: Derwent WPI (c) 2001 Derwent Info Ltd. All rts. reserv. 013893902 **Image available** WPI Acc No: 2001-378115/200140 XRAM Acc No: C01-115795 XRPX Acc No: N01-276919

Rice processing apparatus detects and adjusts the moisture content of polished rice

Patent Assignee: YAMAMOTO SEISAKUSHO KK (YAMA-N) Number of Countries: 001 Number of Patents: 002

Patent Family:

Date Applicat No Kind Week Patent No Kind Date 20010424 JP 99298276 19991020 200140 B JP 2001113186 A Α B2 20010806 JP 99298276 JP 3194918 Α 19991020 200147

Priority Applications (No Type Date): JP 99298276 A 19991020

Patent Details:

Patent No Kind Lan Pg Main IPC Filing Notes

10 B02B-001/08 JP 2001113186 A

JP 3194918 В2 8 B02B-001/08 Previous Publ. patent JP 2001113186

Abstract (Basic): JP 2001113186 A

NOVELTY - A detector (16) determines the moisture content in polished rice in drier (61). A control unit (86) adjusts the moisture content of rice based on the output of the detector.

USE - Rice processing apparatus.

ADVANTAGE - Crack generation on the rice surface can be prevented. Fungus generation or decay of rice is prevented and the shelf-life is increased. Also the rice does not need to be rinsed prior to cooking.

DESCRIPTION OF DRAWING(S) - The figure shows the vertical front view of the rice processing apparatus. (Drawing includes non-English language text).

Detector (16)

Drier (61)

Control unit (86)

pp; 10 DwgNo 1/5

Title Terms: RICE; PROCESS; APPARATUS; DETECT; ADJUST; MOIST; CONTENT; POLISH; RICE

Derwent Class: D13; P41

International Patent Class (Main): B02B-001/08

International Patent Class (Additional): A23L-001/10; B02B-001/06

File Segment: CPI; EngPI